𝓩𝓯𝓌

A F

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. ___**10981718-1**___

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):   Martin F. ARLITT et al.

Confirmation No.: **5764**

Application No.: **09/368,635**

Examiner: **Isaac M. Woo**

Filing Date: **August 4, 1999**

Group Art Unit: **2166**

Title: **CONTENT CONSISTENCY IN A DATA ACCESS NETWORK SYSTEM**

Mail Stop Appeal Brief - Patents
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF REPLY BRIEF

Transmitted herewith is the Reply Brief with respect to the Examiner's Answer mailed on ___February 7, 2006___ .

This Reply Brief is being filed pursuant to 37 CFR 1.193(b) within two months of the date of the Examiner's Answer.

      (Note: Extensions of time are not allowed under 37 CFR 1.136(a))

      (Note: Failure to file a Reply Brief will result in dismissal of the Appeal as to the claims made subject to an expressly stated new ground rejection.)

No fee is required for filing of this Reply Brief.

If any fees are required please charge Deposit Account 08-2025.

Date: ___4-7-06___

I hereby certify that this document is being filed by personal delivery to the Customer Service Window Randolph Building, 401 Dulany Street Alexandria, VA 22314, of the United States Patent & Trademark Office on the date indicated above.

By: _____ 48,360 .
    (Attorney Signature and Reg. No.)

Respectfully submitted,
Martin F. ARLITT et al.

By _____
    Patrick C. Keane
    Attorney/Agent for Applicant(s)

Reg No. :   32,858

Date :   April 7, 2006

Telephone : (703)838-6522

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
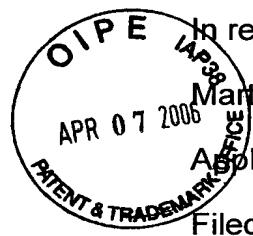
In re Patent Application of)	**Mail Stop Appeal Brief - Patents**
)	
Martin F. Arlitt et al.)	Group Art Unit: 2166
)	
Application No.: 09/368,635)	Examiner: Isaac M. Woo
)	
Filed: August 4, 1999)	Confirmation No.: 5764
)	
For: CONTENT CONSISTENCY IN A)	
DATA ACCESS NETWORK)	
SYSTEM)	
)	
)	

SECOND REPLY BRIEF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Second Reply Brief is in response to the Second Examiner's Answer

mailed February 7, 2006, and in addition to the arguments presented in Appellants'

Appeal Brief. The Second Examiner's Answer restates the rejection of Appellants'

claim 1 based on a combination of U.S. Patent No. 6,324,565 (Holt) and U.S. Patent

No. 6,377,991 (Smith et al.) under 35 U.S.C. §103. In this rejection, the Examiner

asserts on page 9 of the Answer that Holt: "teaches the cache software 24 at the

content server 14 keeps track of the intermediate server that has a request [sic] a

particular content file (see col. 6, lines 59-61, col. 7, lines 37-45).... Hence, the

cache software 24 on the content server 14 constitutes a subscription manager as

claimed." This assertion is respectfully traversed.

The Holt patent discloses a procedure carried out by a caching software 24 of

a content providing server 14 shown in Fig. 1. As depicted in Fig. 3, the content

providing server 14 receives a request at block 70 for a dynamically generated

document (col. 6, lines 57-59). At block 72, the content providing server 14

determines whether the request is from a caching server (col. 6, lines 59-61). The block 72 determination ascertains whether an intermediate server 12 making the request is configured as a caching intermediate server capable of receiving a program for dynamically generating a document (col. 6, lines 59-65).

Accordingly, the Holt procedure establishes a one-to-one protocol exchange between a requesting server 12 and a content providing server 14. Fig. 3 of the Holt patent illustrates that the content providing server 14 decides whether to provide: (1) a program for dynamically generating a document (block 82); or (2) the document itself (block 80) (col. 7, lines 2-13). However, column 6, lines 59-61 of the Holt patent does not teach or suggest "a subscription manager in the content server for specifying all of the proxy servers that are subscribed to a content file stored in the content server," as recited in Appellants' claim 1.

The Holt patent further discloses:

The caching software 24 at the content providing server 14 will keep track of where it has sent programs or data for the creation of documents. Thus, when the database manager 22 notifies the caching software 24 of changes to the data or changes are made in the document programs 18, the content providing server 14 can notify the caching servers (such as intermediate server 12) of the changes.

The disclosure (col. 7, lines 38-45) relates to the data/program components for responding to a request for dynamically generating a document at the requesting intermediate server 12 (col. 7, lines 36-38). However, column 7, lines 37-45 of the Holt patent does not teach or suggest "a subscription manager in the content server for specifying all of the proxy servers that are subscribed to a content file stored in

the content server," as recited in Appellants' claim 1. The Smith et al. patent, considered individually or in combination with the Holt patent, was not relied upon by the Examiner with regard to Appellants' claim 1 features as discussed herein, and does not overcome the deficiencies of the Holt patent.

Thus, in addition to Appellants' arguments previously presented, the asserted combination of Holt and U.S. Patent No. 6,377,991 to Smith (Smith), fails to disclose Appellants' Claim 1 and combination features of the claims which depend therefrom.

Respectfully submitted,

BUCHANAN INGERSOLL PC
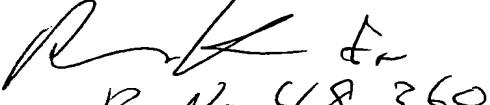
Date: __April 7, 2006__   By: _____
Patrick C. Keane
Registration No. 32,858

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620